1.3.3 Elliot Point 1 Alternative

The Elliot Point 1 Alternative would develop the Mukilteo Multimodal Project on the eastern portion of the Mukilteo Tank Farm. Its key features are shown on Figure 5. Because the shoreline slopes more gradually in this location, the ferry slip would need to be located about 250 feet offshore, which would require a longer pier and trestle. A new passenger building and a maintenance building would be located over water on the new concrete trestle. An overhead passenger loading ramp would connect to a second story of the new passenger building.

The Tank Farm Pier, including approximately 3,000 piles, would be removed up to its existing bulkhead and a channel 400 feet wide that provides a navigation depth of 26 feet would be dredged through part of the area currently occupied by the pier. Near the pier, current depths range from 14 to 17 feet, and other areas are deeper. WSDOT would remove the existing ferry terminal, including buildings and marine structures, but the Port of Everett’s fishing pier at the current terminal site would remain. The current vehicle holding area would be vacated.

The Elliot Point 1 Alternative would also provide parking for commuter rail, the Mount Baker Terminal shoreline access area, and ferry employees. The alternative includes toll booths, ferry vehicle holding areas, and shoreline promenades on each side of the new ferry dock. Japanese Creek, which currently runs in a pipe culvert below the Mukilteo Tank Farm, would be restored to an open stream north of the extended First Street, with a 50-foot buffer on either side. The stream would be crossed by a pedestrian bridge near the shoreline. New lighting would illuminate First Street and the terminal facilities, including the vehicle holding areas.

The vehicle holding areas would have capacity for approximately 216 vehicles. A terminal supervisor’s building would be constructed above four new toll booths east of the holding area. This 35-foot-high structure would be oriented north-south.

First Street would be realigned and extended as a four-lane roadway from SR 525 to the Port of Everett’s Mount Baker Terminal, also providing sidewalks and bike lanes. A new signalized intersection with SR 525 would be constructed. A rebuilt First Street/Park Avenue intersection would provide access to a reconfigured parking and access area for Mukilteo Station.
Figure 5. Elliot Point 1 Alternative

Mukilteo Multimodal Project
A new transit center with six bus bays would be west of the new terminal. Access and parking for Mukilteo Station would be configured to connect to the First Street extension.

New security fences and gates would secure the holding and terminal area during periods of heightened security, as required by the U.S. Coast Guard.

### 1.3.4 Elliot Point 2 Alternative

The Elliot Point 2 Alternative would develop the project on the western portion of the Mukilteo Tank Farm. It would have a more compact footprint than the Elliot Point 1 Alternative due to the deeper water near the shore where the ferry would berth. Its key features are shown on Figure 6.

Elliot Point 2 would have the same types of marine facilities as Elliot Point 1, but because there is no beach and the water is deeper at this location, the ferry slip would be nearer to the shore than Elliot Point 1, with a shorter trestle. The Tank Farm Pier would be removed and a channel 500 feet wide that provides a navigation depth of 26 feet would be dredged through part of the area currently occupied by the pier.

The existing ferry facility, including buildings and marine structures, would be removed, but the Port of Everett’s fishing pier would remain. A ferry employee parking area would be located on the east side of SR 525, occupying part of the area currently used for vehicle holding, but the remainder of the existing holding area would be vacated.

A new passenger building and a maintenance building would be located immediately upland of the ferry dock. An overhead passenger loading ramp would connect to a second story of the new passenger building.

The vehicle holding area would have the holding capacity for approximately 216 vehicles. The terminal supervisor’s building would be west of the vehicle holding area, near four new toll booths.

First Street would be realigned and extended as a four-lane roadway from SR 525 to a signalized entrance to the new ferry terminal. First Street would continue as a two-lane road to a new bus transit and paratransit center and a relocated parking area for Mukilteo Station.

A new transit center with six new bus bays and a transit passenger area would be on the eastern part of the site.
Elliot Point 2 Alternative
Area Vacated by WSF
Ferry
To be Removed
Dredging Locations under Pier
City Boundary

Figure 6. Elliot Point 2 Alternative

Mukilteo Multimodal Project
The First Street improvements would include a new signalized intersection with SR 525 and a reconstructed intersection with Park Avenue. The extended roadway would generally be along the southern portion of the Mukilteo Tank Farm. The First Street extension would occupy areas currently used by Sound Transit for the Mukilteo Station parking and pick-up/drop-off functions.

First Street would feature sidewalks and bicycle lanes. At the driveway for the ferry terminal, a walkway would be built along the edge of the terminal from First Street to a shoreline promenade located west of the ferry slip. Other sidewalks would link the Mukilteo Station and the transit center, which would also have relocated commuter rail parking and a shoreline promenade.

As with the Elliot Point 1 Alternative, this alternative would include new security fences and gates surrounding the holding area and terminal.